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PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/729,718 Filing Date **TRANSMITTAL** December 5, 2003 First Named Inventor **FORM** Yoshinao MORIKAWA Art Unit 2818 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number 6 + 2Total Number of Pages in This Submission 559502000700 Refs ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address X Otner Endez: Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer 1. Form PTO-1449 + copy (2 **Express Abandonment Request** Request for Refund pages) 2. Two (2) References Information Disclosure Statement, CD, Number of CD(s) Supplemental (3 pages) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MORRISON & FOERSTER LLP (Customer No. 25226) Alan S. Hedes - 38,185 Individual name

addressed to: Mail Stop A		with the United States Postal Service as first class mail in an envelope Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown
below.	$\cap$	
Dated: July 12, 2004	Signature:	L Sural (Carolyn G. McKubre)

Signature

July 12, 2004

Date



PATENT Docket No. 559502000700 Client Reference: PUSS0008A3

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 12, 2004

Carolyn G. McKubre

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Yoshinao MORIKAWA

Serial No.: 10

10/729,718

Filing Date:

December 5, 2003

For:

NONVOLATILE MEMORY CELL AND NONVOLATILE SEMICONDUCTOR

MEMORY DEVICE

Examiner: Not Yet Assigned

Group Art Unit: 2818

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 AND § 1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. § 1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are

not submitted. Copies of the remaining documents are submitted herewith. The Examiner is requested to make these documents of record in the application.

The documents listed on the attached Form PTO-1449 were cited in an European Search Report mailed on June 9, 2004 directed to a counterpart international or foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

	his Supplemental Information Disclosure Statement is submitted:								
	th the application; accordingly, no fee or separate requirements are required.								
	Before the mailing of a first Office Action after the filing of a Request for Continu								
	Examination under § 1.114.								
$\boxtimes$	Within three months of the application filing date or before mailing of a first Office								
	Action on the merits; accordingly, no fee or separate requirements are required. However								
•	if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided above.								
	After receipt of a first Office Action on the merits but before mailing of a final Office								
	Action or Notice of Allowance.								
	A fee is required. A check in the amount of is enclosed.								
	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached								
	to this submission in duplicate.								
	A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee								
	is believed to be due.								
	After mailing of a final Office Action or Notice of Allowance, but before payment of the								
	issue fee.								
	A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the								
	amount of is enclosed.								

A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing <u>559502000700</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 12, 2004

Respectfully submitted,

3y:

Alan S. Hodes

Registration No. 38,185

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Form PTO-1449				Docket Number 55950	2000700	Application Nur		et 1 of 1
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Applicant	Applicant  Yoshinao MORIKAWA			
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اه د				Mailing Date July 12,	Mailing Date July 12, 2004			
PRADEN		·	<del></del>	TENT DOCUMENT				
Examiner Initials	Ref. No.	Date	Document No.	. Name	Class	Subclass	Filing Date If Appropriate	
	1.	06/14/1988	4,751,677	Daughton et al.				
	2.	01/02/2001	6,169,688	Noguchi				
			FOREIGN I	PATENT DOCUME	NTS			
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Transl YES	ation NO
	3.	06/20/2001	EP 1 109 170	Europe				
			OTHE	R DOCUMENTS	(includi	ng author, title, Da	te, Pertinent P	ages, Etc.,
Examiner Initials	Ref. No.	Title						
	4.	European Pa 7635, 3 page		nailed June 9, 2004 for	European pat	ent application	n no. EP 03	3 25
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conformance and not considered. Include a copy of this form with next communication to applicant.